

Int'l Appl. No. : PCT/JP03/08772  
Int'l Filing Date : July 10, 2003

### AMENDMENTS TO THE CLAIMS

**Please amend the Claims as follows. Insertions are shown underlined while deletions are ~~struck through~~.**

1 (original): An optical recording medium comprising a substrate, an optical recording layer formed on at least one surface of the substrate, an adhesive layer formed on the optical recording layer, and an optically transparent protective layer formed on the adhesive layer, wherein the transparent protective layer is a layer formed by adhering an optically transparent protective sheet, which is made by curing a radiation curable paint so as to form a sheet, to said optical recording layer, with intervening said adhesive layer therebetween.

2 (original): An optical recording medium as set forth in claim 1, wherein said adhesive layer is composed of a transparent acrylic type resin adhesive or a radiation curable resin type adhesive.

3 (original): An optical recording medium as set forth in claim 1, wherein said optically transparent protective sheet further comprises a primer layer on the adhesive side thereof.

4 (currently amended): An optical recording medium as set forth in claim 3, wherein said primer layer is a dried coating of a solvent type paint containing at least one of a polymerizable oligomer and/or an acrylic polyol type resin.

5 (original): An optical recording medium as set forth in claim 1, wherein said radiation curable paint contains a polymerizable oligomer and a polymerizable monomer.

6 (currently amended): A process for producing an optical recording ~~layer~~medium as set forth in claim 1 comprising the steps of:

~~an optical recording layer forming step for forming an optical recording layer on at least one surface of a substrate;~~

~~an adhesive supplying step for supplying an adhesive onto the optical recording layer to form an adhesive layer;~~ and

~~an adhering step for disposing an optically transparent protective sheet, which is formed by curing a radiation curable paint so as to form a sheet, on ~~an~~the adhesive layer to thereby adhere the optically transparent protective sheet to the optical recording layer.~~

7 (currently amended): A process for producing an optical recording ~~layer~~medium as set forth in claim 1 comprising the steps of:

~~an optical recording layer forming step for forming an optical recording layer on at least one surface of a substrate;~~ and

~~an adhering step for~~ adhering an optically transparent protective sheet, which is formed by curing a radiation curable paint so as to form a sheet, to the optical recording layer, with intervening a double-sided adhesive sheet therebetween.

8 (original): An optically transparent protective sheet made of a radiation curable paint which is cured so as to form a sheet.

9 (currently amended): An optically transparent protective sheet as set forth in claim 8 further comprising a primer layer made of a dried coating of a solvent type paint containing at least one of a polymerizable oligomer and/or an acrylic polyol type resin.

10 (currently amended): A process for producing an optically transparent protective sheet as set forth in claim 8 comprising the steps of:

~~a coating forming step for~~ applying a radiation curable paint to a surface of a strippable substrate to form a coating;

~~a curing step for~~ irradiating the coating to cure the coating thereby forming an optically transparent protective sheet; and

~~a stripping step for~~ stripping the optically transparent protective sheet from the strippable substrate.

11 (currently amended): A process for producing an optically transparent protective sheet as set forth in claim 8 comprising the steps of:

~~a primer layer forming step for~~ applying a solvent type paint containing at least one of a polymerizable oligomer and/or an acrylic polyol type resin to a surface of a strippable substrate to form a first coating, subsequently drying the first coating to form a primer layer;

~~a coating forming step for~~ applying a radiation curable paint onto the primer layer to form a second coating;

~~a curing step for~~ irradiating the second coating to cure the second coating thereby forming an optically transparent protective sheet; and

~~a stripping step for~~ stripping the optically transparent protective sheet from the strippable substrate.